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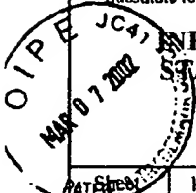
Substitute for form 1449/APTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number 09/626,096
Filing Date July 26, 2000
First Named Inventor UMEK
Group Art Unit 1645
Examiner Name Not Yet Assigned
Attorney Docket Number A-68271-2/RFT/RMS/RMK



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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
NAC	1	4,704,193		Bowers et al.	11/1987	
	2	4,787,963		MacConnell	11/1988	
	3	4,945,045		Forrest et al.	07/1990	
	4	5,089,112		Skotheim et al.	02/1992	
	5	5,180,968		Bruckenstein et al.	01/1993	
	6	5,242,828		Bergstrom et al.	09/1993	
	7	5,328,824		Ward et al.	07/1994	
	8	5,391,272		O'Daly et al.	02/1995	
	9	5,436,161		Bergstrom et al.	07/1995	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ² (if known)				
NAC	19	WO	97/31256	A3	Cornell Research Found.	08/1997		
	20	WO	97/41425	A1	Pence Inc.	11/1997		
	21	WO	98/51823	A1	Mosaic Technologies	11/1998		

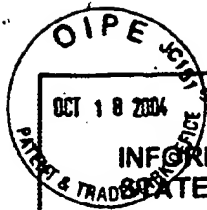
Examiner Signature *Keith R. Calvert* Date Considered *12/08/2001*

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.


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Substitute for form 1449A/PTO (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	09/626,096		
		Filing Date	July 26, 2000		
		First Named Inventor	UMEK, Robert M.		
		Art Unit	1637		
Examiner Name	Calamita, Heather				
Sheet	2	of	10	Attorney Docket Number	A-68271-2/RMS/RMK/SPL (463037-00204)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
HAC	A33	5,655,940	12-09-1997	Dmanac et al.	
	A34	5,705,346	01-06-1998	Okamoto et al.	
	A35	5,710,028	01-20-1998	Eyal et al.	
	A36	5,727,548	03-17-1998	Hill et al.	
	A37	5,747,255	05-05-1998	Brenner	
	A38	5,767,259	06-16-1998	Albagli et al.	
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	A40	5,837,832	11-17-1998	Chee et al.	
	A41	5,846,708	12-08-1998	Hollis et al.	
	A42	5,846,717	12-08-1998	Brow et al.	
	A43	5,861,242	01-19-1999	Chee et al.	
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	A46	5,888,819	03-30-1999	Goelet et al.	
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	A48	5,922,617	07-13-1999	Wang et al.	
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	A52	5,945,286	03-31-1999	Krihak et al.	08-1999
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
HAC	B1	EP 0 142 301 A2	05-22-1985	Serono Diagnostics Limited		
HAC	B2	EP 0 317 074 B1	05-24-1989	Orion-Yhtymä Oy		
Examiner Signature				Date Considered	12/08/2004	

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number	09/626,096		
		Filing Date	July 26, 2000		
		First Named Inventor	Umek, R.		
		Group Art Unit	1645		
Examiner Name	Not Yet Assigned				
Sheet	2	of	11	Attorney Docket Number	A-68271-2/RFT/RMS/RMK

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/HC/	27	5,328,824		Ward et al.	7/1994	
	28	5,403,451		Riviello et al.	4/1995	
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	34	5,573,906		Bannwarth et al.	11/1996	
	35	5,591,578		Meade et al.	1/1997	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ² (if known)				
/HC/	45	WO	86/05815	A1	Genetics International Inc.	3/1985 10/1986		
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	47	WO	92/10757	A1	Boehringer Mannheim	6/1992		
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	51	WO	95/15971	A2	Calif. Inst. of Technology	6/1995		
/HC/	52	WO	96/40712	A1	Calif. Inst. of Technology	12/1996		

Examiner Signature	/Heather Calamita/	Date Considered	11/16/2010
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Substitution for form 1449A/PTO TECH CENTER 1600/2000 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) MAY 25 2000 PATENT OFFICE				Complete if Known	
Application Number				09/626,096	
Filing Date				July 26, 2000	
First Named Inventor				Umek, R.	
Group Art Unit				1645	
Examiner Name				Not Yet Assigned	
Attorney Docket Number				A-68271-2/RFT/RMS/RMK	
Sheet	3	of	11		

U.S. PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ² (if known)				
/HC/	59	WO	97/01646	A2	Univ. of N. Carolina	1/1997		
	60	WO	97/44651	A1	AU Membrane and Biotech.	11/1997		
	61	WO	97/27329	A1	Univ. of Chicago	7/1997		
	62	WO	98/20162	A2	Clinical Micro Systems	5/1998		
	63	WO	98/27229	A1	Univ. of Chicago	6/1998		
	64	WO	98/28444	A2	Univ. of Chicago	7/1998		
	65	WO	98/35232	A2	Univ. of N. Carolina	8/1998		
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	67	WO	99/37819	A2	Clinical Micro Systems	1/1998 7/1999		
	68	WO	99/67425	A2	Clinical Micro Systems	12/1999		
/HC/	69	WO	99/14596	A1	AB Sangtec Medical	3/1999		

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Examiner Signature	/Heather Calamita/	Date Considered	11/16/2010
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